

GOVERNMENT OF INDIA
MINISTRY OF JAL SHAKTI,
DEPARTMENT OF WATER RESOURCES, RIVER DEVELOPMENT & GANGA REJUVENATION
LOK SABHA
UNSTARRED QUESTION NO. †1932
ANSWERED ON 09.12.2021

PROJECTS IN MADHYA PRADESH

†1932. SHRI GAJENDRA SINGH PATEL

Will the Minister of JAL SHAKTI be pleased to state:

- (a) the names of the various projects of the Ministry being implemented in Madhya Pradesh;
- (b) whether any special project is being implemented for the small cities of Madhya Pradesh and if so, the details thereof;
- (c) the details of the projects under the Ministry being implemented for rural areas at Panchayat level; and
- (d) whether any special grant is being provided at Panchayat level for Jal Shakti related projects in tribal areas and if so, the details thereof?

ANSWER

THE MINISTER OF STATE FOR JAL SHAKTI

(SHRI BISHWESWAR TUDU)

(a) to (d) Water resources projects are planned, funded, executed and maintained by the State Governments themselves as per their own resources and priorities. Role of Government of India is limited to being catalytic, providing technical support and, in some cases partial financial assistance in terms with the existing schemes being implemented by the Ministry of Jal Shakti.

Pradhan Mantri Krishi Sinchayee Yojana (PMKSY) was launched during 2015-16 by the Central Government with an overarching vision to ensure access to some means of protective irrigation for all agricultural farms in the country, and to produce 'per drop more crop', thus bringing much desired rural prosperity. PMKSY is having following components, Accelerated Irrigation Benefits Programme (AIBP), Har Khet Ko Paani (HKKP)-Command Area Development & Water Management (CADWM), Surface Minor Irrigation (SMI) / Repair, Renovation & Restoration (RRR) of Water Bodies and Ground Water Irrigation in this Department.

During 2016-17, fourteen ongoing major & medium irrigation projects (and 7 phases) under PMKSY – AIBP of Madhya Pradesh having balance estimated cost of Rs.3404.21 crore as on 01.04.2016 have been prioritized. Out of these 14 projects (and 7 phase), AIBP works of 10 projects (and 3 phases) has been reported to be completed. An additional irrigation potential of 175.15 Th. Ha. has been reported to be created by these 14 (and 7 phases) project in Madhya Pradesh during 2016-17 to 2020-21. Out of these 10 completed projects, three projects viz., Singhpur Project, Sindh Project Phase II and Barriyapur LBC falls in Bundelkhand Region of Madhya Pradesh and additional irrigation potential of 39.63 Th. Ha. has been reported to be created during 2016-17 to 2020-21. Details of these projects are given at **Annexure-I**.

Under CADWM programme, 14 projects from Madhya Pradesh having estimated cost of Rs. 2536.98 crore as on 01.04.2016. Central Assistance is released to states for CADWM works from time to time on receipt of eligible proposals from the State Government. Details of Central Assistance released and the progress achieved in terms of Culturable Command Area (CCA) for the period 2016-17 to 2020-21 for the ongoing CADWM Programme is given at **Annexure-II**.

The scheme of Surface Minor Irrigation (SMI) and Repair, Renovation and Restoration (RRR) of Water Bodies provides Central Assistance to States for creation and restoration of Irrigation Potential under the SMI and RRR of Water Bodies schemes. Under Surface Minor Irrigation (SMI) schemes, total 4 Clusters of 276 SMI schemes was included for the release of Central Assistance to Madhya Pradesh. The total estimated cost of the schemes are Rs. 1817.39 crore with a planned potential creation of 1.11 lakh-hectare. So far, a total of Rs. 987.69 crore has been released as Central Assistance and total irrigation potential of 0.65 lakh-hectare has been achieved on the schemes. Under Repair, Renovation & Restoration (RRR) of Water Bodies schemes in Madhya Pradesh, cluster of 125 water bodies was included. An estimated cost of the scheme is Rs. 183.2421 crore with a planned potential creation of 0.33 lakh-hectare. So far, Rs. 37.70 crore has been released as Central Assistance and total irrigation potential of Rs. 0.33 lakh-hectare has been achieved on the scheme.

Under the World Bank assisted Dam Rehabilitation and Improvement Project (DRIP), Phase-I, which was implemented during April 2012 to March 2021, twenty-five dams of Madhya Pradesh were rehabilitated at a cost of Rs. 146 crore. List of dams of Madhya Pradesh rehabilitated under DRIP Phase-I is given at **Annexure-III**. Government of India has recently taken up Phase-II & Phase-III of the Dam Rehabilitation and Improvement Project, in which 26 Projects of Madhya Pradesh have been identified for rehabilitation measures at a cost of Rs. 186 Crore. The list of Dam proposed under DRIP Phase-II and III in Madhya Pradesh is given at **Annexure-IV**.

Central Ground Water Board is implementing the National Aquifer Mapping and Management Programme (NAQUIM) in the entire country including Madhya Pradesh.

Atal Bhujal Yojana (ATAL JAL) is being implemented in identified water stressed rural areas of seven States including Madhya Pradesh. The main focus of the scheme is on community participation and demand side interventions for sustainable ground water management. The scheme is being implemented in 9 Blocks and 672 Gram Panchayats of 6 districts viz., Chhatarpur, Sagar, Tikamgarh, Damoh, Panna and Niwari of Madhya Pradesh.

An amount of Rs.90.00 crore have been allocated by National Hydrology Project with an objective to improve the extent, quality, and accessibility of water resources information, decision support system for floods and basin level resource assessment/planning and to strengthen the capacity of targeted water resources professionals and management institutions in India including Madhya Pradesh, through the Department of Water Resources, Government of Madhya Pradesh.

Swachh Bharat Mission (Grameen) [SBM(G)] is being implemented at village/Panchayat level. The programme was launched with effect from 2nd October, 2014 with the main aim to make the rural areas of the country Open Defecation Free (ODF) by 2nd October, 2019. Under SBM(G), so far, more than 10.86 crore individual household latrines (IHHLs) have been constructed across the country, and all the villages have declared themselves ODF as on 2nd October, 2019. Having achieved the outcome of the ODF, Phase II of SBM (G) is now being implemented with the focus to sustain the ODF status and to cover all the villages with solid and liquid waste management by 2024-25, i.e. to convert the villages from ODF to ODF Plus. Under SBM (G), 10% of annual budget allocation is earmarked for Tribal Sub Plan (TSP).

Government of India in partnership with States, is implementing Jal Jeevan Mission (JJM)- Har Ghar Jal which aims at providing potable water in adequate quantity of prescribed quality on regular and long-term basis to every rural household, through tap water connection, by 2024 with an estimated outlay of Rs 3.60 lakh crore. As water is a State-subject the implementation and efficient management of available resources for provision of drinking water is under the ambit of State Government. This Department provides necessary technical and financial assistance for successful implementation of drinking water projects in rural areas. While allocation of funds under JJM to States/UTs, Department of Drinking Water and Sanitation gives 10% weightage to the Rural Scheduled Tribe population. Further, 10 % of annual allocation of fund under JJM is earmarked separately under Tribal Sub-Plan/STC component. It is also envisaged under JJM that the Gram Panchayat and/ or its sub-committee/ local community will play a lead role in planning, implementation, management, operation and maintenance of in-village water supply infrastructure thereby leading to FHTCs to every rural household. As Gram Panchayat and /or its sub-committee, i.e. Village Water and Sanitation Committees /Paani Samiti/ User Group, etc. will function as a legal entity as envisaged in the 73rd Amendment to the Constitution. An amount of Rs. 2558.39 crore (for FY 2021-22) has released to Madhya Pradesh as on 06.12.2021, under Jal Jeevan Mission for provisioning of drinking water in rural areas.

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Status of AIBP Projects in Madhya Pradesh as on 01.12.2021

Sl. No	Project	Districts Benefitted	Central Assistance released during 2016-17 to 2020-21 (in Rs. crore)	Potential Created during 2016-17 to 2020-21 (in Th. Ha.)
1	Singhpur Project	Chhatarpur (B)	1.94	6.63
2	Mahuar Project	Shivpuri	0.00	8.77
3	Sagad Project	Vidisha	2.50	2.67
4	Sindh Project Phase II	Shivpuri, Gwalior, Datia (B), Bhind	35.52	31.51
5	Indira Sagar Project Canal Phase - I & II (km. 0 to km. 142)	Khandwa, Khargaon	23.68	8.60
	Omkareshwar Project Canal Phase-IV (OSP lift)	Khandwa, Khargone and Dhar	69.58	10.60
	Indira Sagar Project Canal Phase - V (Khargone Lift)	Khandwa, Khargaon Barwani	9.51	22.61
6	Bansagar Unit 2	Rewa, Satna, Sidhi, Shahdol	68.02	5.67
7	Barriyarpur LBC	Chhatarpur (B)	6.62	1.49
8	Sanjay sagar (Bah) Project	Vidisha	2.99	4.45
	Bargi Diversion Project Phase - I (km. 16 to km 63)	Jabalpur, Satna, Rewa	8.54	2.01
9	Mahi Project	Dhar, Jhabua	5.97	5.96
10	Mahan Project	Sidhi	8.03	5.19
	Omkareshwar Project Canal Phase-II (RBC km. 9.70 to km 65.50)	Khandwa, Khargaon, Dhar	16.91	3.39
11	Omkareshwar Project Canal Phase-III (RBC km. 65.50 to km 142)	Dhar	31.93	2.62
	Bargi Diversion Project Phase - II (km. 63 to km 104)	Jabalpur, Satna, Rewa	12.24	3.81
	Indira Sagar Project Canal Phase - III (km. 143 to km. 206)	Badwani	105.91	13.99
12	Pench Project	Seoni, Chindwara	15.48	25.27
13	Indira Sagar Project Canal Phase - IV (km. 206 to km. 243)	Barwani	85.47	9.20
14	Bargi Diversion Project Phase - III (km. 104 to km 154)	Jabalpur, Satna, Rewa	86.72	0.00
	Bargi Diversion Project Phase - IV (km. 154 to km 197)	Jabalpur, Satna, Rewa, Katni	11.28	0.73
Sub Total			608.82	175.15

ANNEXURE-II

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Details of Central Assistance released and the progress achieved in terms of Culturable Command Area (CCA) for the ongoing CADWM Programme

Sl. No.	Name of Projects	Central Assistance released during 2016-17 to 2020-21 (in Rs.crore)	CCA developed during 2016-17 to 2020-21 (in Th. Ha.)
1	Sindh Project Phase II	93.030	69.58
2	Indira Sagar Project	6.64	6.69
3	Mahi Project	21.086	15.32
4	Barriyarpur LBC	16.096	10.64
5	Bansagar Unit	68.425	52.44
6	Mahan Project	11.61	8.62
7	Pench Project	24.102	18.97
8	Sagad Project	9.597	8.693
9	Singhpur Project	4.92	5.12
10	Sanjay Sagar (Bah) Project	4.58	7.26
11	Mahur Project	9.674	8.41
12	Omkareshwar Project	10.053	29.99
13	Bargi Diversion Project Phase-I	5.98	0.00
14	Bargi Diversion Project Phase- II	8.96	0.00
	Total	294.76	248.42

ANNEXURE-III

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Dams of Madhya Pradesh rehabilitated under DRIP Phase-I

Sl. No.	Name of Dam	Sl. No.	Name of Dam
1.	Ari Dam	14.	Kunwar Chain Sagar
2.	Arniya Bahadurpur	15.	Makroda Dam
3.	Barna Dam	16.	Marhi Dam
4.	Bundala Dam	17.	Moorumnalla Dam
5.	Chandpatha Dam	18.	Nahalesara Dam
6.	Chandrakeshar Dam	19.	Sampna Dam
7.	Dholabad Dam	20.	Sanjay Sagar Dam
8.	Gopi Krishna Sagar	21.	Sanjay Sarovar Dam
9.	Jhirbhar Dam	22.	Sarathi Dam
10.	Kanhargaon Dam	23.	Tawa Dam
11.	Kankerkheda	24.	Thanwer Dam
12.	Kharadi	25.	Umrar Dam
13.	Kolar Dam		

ANNEXURE-IV

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Madhya Pradesh Proposed Dams for DRIP-II & III

Sl.No.	NAME OF PROJECT
1	Bhagawant Sagar (Sukta) Project
2	Birpur Tank Project
3	Chandiya Nalla Tank Project
4	Chandora Project
5	Choral Project
6	Depalpur Tank Project
7	Dokarikheda Project
8	Gandhisagar Project
9	Hathaikheda Project
10	Kachan Tank Project
11	Kaka Saheb Gadgil Sagar Project
12	Kaliasote Project
13	Kerwan Dam Project
14	Kuda Tank Project
15	Mahi Project
16	Mansurwari Tank Project
17	Matiyari Project
18	Nandanwara Tank Project
19	Poipaliyakumar Tank Project
20	Rajghat Dam
21	Retam Barrage
22	Roomal Tank Project
23	Rupniyakhil Tank Project
24	Sakalda Tank Project
25	Tillar Project
26	Veer Sagar Tank Project
